

Attachment

Rule 1186.1 - Less Polluting Sweepers

Applicability: Public and private fleet operators undertaking sweeping operations by or for agencies with greater than 15 total vehicles (not just sweepers), excluding police, fire, and other emergency vehicles.

Current Requirements: Rule 1186.1 - Less-Polluting Sweepers is a part of the SCAQMD clean fleets program and requires public and private fleet operators to purchase alternative-fuel sweepers when replacing or adding equipment to their fleets.

Alternative-fuel sweepers are powered by alternative fuels such as compressed or liquefied natural gas (CNG/LNG), liquefied petroleum gas (LPG or propane), methanol, electricity, or fuel cells. Rule 1186.1 requirements are effective for purchases, leases or contracts made after June 30, 2002. Municipalities providing street sweeping services or companies that contract with municipalities for street sweeper services with over 15 vehicles must purchase alternative fueled street sweepers when purchasing or leasing new ones.

Preliminary Regulatory Concepts

1. Adopt the existing Rule 1186.1 without modification
2. Adopt a modified version requiring the purchase of street sweepers from available vehicles meeting certain emission requirements using a new certified engine or a new certified engine with a retrofit system. The emission requirements would be determined by a fuel-neutral formula set by ARB that requires the purchase of best available engine technology or retrofitting a new engine to achieve equivalent emissions using verified aftertreatment, fuels or other advanced technologies.